Index of Claims

| Application/Control No. | Applicant(s)/Patent under Reexamination |
|-------------------------|---|
| 09/764,729              | BACCHIAZ ET AL.                         |
| Examiner                | Art Unit                                |

√ Rejected
= Allowed

| _ | (Through numeral)<br>Cancelled |
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| ÷ | Restricted                     |

| N | Non-Elected  |
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| 1 | Interference |

Hung Q. Dang

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|         | -5-                            | <u>L</u>   |  |  | L  |          |  |              |          | L               |
|         | -6-                            | 1  |  |  |  |          |  |              |          |                 |
|         | 7                              | <u> </u>   |  |  |  |          |  |              | Γ        | ] -             |
|         | -8                             | Ī  |  |  |  |          |  |              |          | П               |
|         | -9-                            |  |  |  |  | Ī        |  |              | T-       |                 |
|         | -40                            |  | Г  |  | T  |          |  | Г            | 1        |                 |
|         | -11                            | Τ  | 1  | Τ  | 1  | T        |  | Г            |          | П               |
|         | 12                             |  | T -  | ⇈  | 1  | T        | T  | <u> </u>     |          | H               |
|         | 713                            | 1  | <del>                                     </del> | $\vdash$   | 1  | $\vdash$ | <del>                                     </del> | H            | H        | H               |
|         | 14                             | ╞  | Н  | $\vdash$   | H  | $\vdash$ | Ħ  | H            | H        | H               |
|         | 15                             | <del>                                     </del> | H  | H  | H  | H        | H  |              | ┢        | Н               |
|         | 40                             | $\vdash$   | <u> </u>   | ┢  | ┢  | ┢        | ┢  | ┢╌           | -        | Н               |
|         | <del>18</del><br><del>17</del> |  | ⊢  | ⊢  | ┢  | ⊢        | $\vdash$   | $\vdash$     | ⊢        | Н               |
|         | 10                             | ⊢  | -  | ┢  | ⊢  | ┢        | ┢  | ⊢            | ├        | Н               |
|         | 48                             | H  | ļ  | <b> </b>   | <b> </b> -                                       | ⊢        | ⊢  | ⊢            |          | ₩               |
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|         | • <del>23</del>                | <u> </u>   |  | L  | L  |          | _  |              | 匚        | Ш               |
|         | -24                            | L  |  | L  |  |          |  |              |          | Ш               |
|         | <del>-25</del> -               |  |  |  | <u> </u>   |          |  |              |          |                 |
|         | -26                            |  |  |  |  |          |  |              |          |                 |
|         | -27                            | ,  |  |  |  |          | I  | Ι            |          |                 |
|         | <del>-28</del> -               |  |  |  |  |          |  |              |          | П               |
|         | -29-                           | F  |  |  |  |          |  |              |          | П               |
|         | -30-                           |  |  |  | _  |          | Г  |              |          | M               |
|         | -34-                           |  |  |  |  | $\vdash$ | Т  |              |          | M               |
|         | 32                             | -  |  | _  |  |          |  |              |          | Н               |
|         | -33-                           |  |  |  | T  | _        |  |              | _        | М               |
|         | -34                            | H  |  | ┢  | <del>                                     </del> | $\vdash$ | <u> </u>   | $\vdash$     | $\vdash$ | Н               |
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|         | 30                             | H  | -  | $\vdash$   | $\vdash$   | $\vdash$ | $\vdash$   | $\vdash$     | $\vdash$ | Н               |
|         | 37                             | H  | -  | <del>                                     </del> |  | -        | $\vdash$   | $\vdash$     | $\vdash$ | Н               |
|         | 38                             | H  |  | $\vdash$   | $\vdash$   | $\vdash$ | $\vdash$   | $\vdash$     | $\vdash$ | $\vdash \vdash$ |
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|         |                                | -  |  | $\vdash$   | $\vdash$   | $\vdash$ | $\vdash$   | -            |          | Н               |
| •       | 41                             |  |  | <u> </u>   | $\vdash$   | $\vdash$ | ├—   | <del> </del> | -        | Н               |
| 1       |                                | 11   | _  | <del> </del>                                     | -  | ├-       | $\vdash$   | $\vdash$     | $\vdash$ | Н               |
| 17      | 42                             |  | _  | $\vdash$   | $\vdash$   | $\vdash$ | $\vdash$   | <u> </u>     | ├        | Н               |
|         | 43                             | =  |  | <u> </u>   | -  | Ι.,      | $\vdash$   | Ь.           | $\vdash$ | Н               |
| 3       | 44                             | Ξ  | _  | <u> </u>   | <u> </u>   | Ш        | $oxed{oxed}$                                     | Ш            | L        | Ш               |
| 4       | 45                             | 11   |  | Щ.   | <u> </u>   | Щ        | L_   |              | L_       | Ш               |
| 22      | 46                             | =  |  |  | L_   |          | L  |              | Ш        | Ш               |
| 5       | 47                             | Ξ  |  |  | L  |          |  |              |          | Ш               |
| 6       | 48                             | 11   |  |  |  |          |  |              |          |                 |
| 7       | 49                             | =  |  |  |  |          |  |              |          | П               |
| 9       | 50                             | 0  |  |  |  |          |  |              |          | М               |

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| 9  | 51  | <                 | Ħ  |  | t              |              | T  | İ        | ı  |  |
| 10   | 52  | =                 | ┢  | <del>                                     </del> | T              | T            | 1  | T        | $\vdash$   | $\vdash$   |
| 11   | 52<br>53<br>54  | ==                |  | Т  | T              | 1            | Η  |          | Η  | ┢  |
| 2 3  | 54  | =                 | l  |  | 1              | ı            | T  | 1        |  | T  |
| 24   | 55  | =                 |  |  | t              | t            | T  | T        | H  |  |
| 25   | 56  | 11                |  |  |                | 1            | T  | Т        | ┢  | <u> </u>   |
| 26   | 57  | =                 |  |  | 1              | t            | $\vdash$   | $\vdash$ | $\vdash$   | 1  |
| 27   | 58  | 늘                 | <del>                                     </del> | $\vdash$   | t              | t            | $\vdash$   | t        | $\vdash$   | H  |
| 20   | 59  | =                 |  | T  | 1              | T            | H  | Ι-       | T  | <del>                                     </del> |
| 20   | 60  | =                 |  | -  |                | T            | 1  | Н        | ┢═   | <del>                                     </del> |
| 77   | 61  | =                 |  | $\vdash$   | H              | $\vdash$     |  | $\vdash$ | $\vdash$   | -  |
| 70   | 62  | 11 11 11 11 11 11 | _  | 1  | T              | t            | $\vdash$   | T        | $\vdash$   | <del>                                     </del> |
| 22   | 63  | Ē                 | <del>                                     </del> | $\vdash$   | t              | t            | $\vdash$   | T        | $\vdash$   | $\vdash$   |
| 10<br>11<br>24<br>25<br>26<br>27<br>28<br>29<br>30<br>31<br>32<br>33<br>34 | 55<br>56<br>57<br>58<br>59<br>60<br>61<br>62<br>63<br>64<br>65<br><del>60</del><br><del>67</del><br><del>68</del><br>69<br>70<br>71<br>72<br>73<br>74<br>75<br>76<br>77 | _                 | $\vdash$   | H  | t              | T            | $\vdash$   | $t^-$    | $\vdash$   | <u> </u>   |
| 7/1  | 65  | =                 | $\vdash$   | $\vdash$   | $t^-$          | $\vdash$     | ╁  | 一        | <del>                                     </del> | -  |
| 57   | 60-   | ┢═                | ┢  | ┢┈   | -              | ╁            | ┢  | $\vdash$ | ┢  | $\vdash$   |
|  | 87  | <u> </u>          |  |  | ┢              | ┢            | <del>                                     </del> | ╁╌       |  | <del>                                     </del> |
|  | <u> 60</u>  | Н                 | Н  |  | ┢              | ╁            |  | ┢┈       |  |  |
| 35   | 69  |                   | -  | $\vdash$   | H              | ┢            | ┢  | $\vdash$ | ┝  | ╁  |
| 35<br>36<br>37<br>38   | 70  | 11 11 11 11       | ├─   | ┢╌   | ┢              | ⊢            | $\vdash$   | ⊢        | $\vdash$   | -  |
| 20   | 71  | =                 | <del> </del>                                     | $\vdash$   | ┢              | ┢            | $\vdash$   | ├─       | ┝  | $\vdash$   |
| 5/   | 72  | Ξ                 | _  |  | ┢              | ┝┈           | ├  | ⊢        | ├  | $\vdash$   |
| 3 X  | 73  | ¥                 |  |  | ┢              |              | -  | $\vdash$ | ├  | ├  |
| 34   |   | -                 | ┢  | ┢┈   |                | ├            | ├  | $\vdash$ | $\vdash$   | $\vdash$   |
| 10.0   | 75  |                   | $\vdash$   | $\vdash$   | ┢              | ├            | ├─   |          | ┝  | ┢  |
| 40<br>41<br>42   | 76  | fi If             | <del> </del>                                     |  |                |              |  |          | -  | ├─   |
| 41   | 77  | 11                | _  | -  |                | $\vdash$     | $\vdash$   | ┢        | ┝  | $\vdash$   |
| 46   |   | Ë                 | $\vdash$   | -  | ⊢              | $\vdash$     | -  | ├        | ┝  | -  |
| 11.7   | 70  | =                 | _  |  | -              | $\vdash$     | ┝  | $\vdash$ | ┢  | ┝  |
| 112  | 79<br>80<br>81<br>82  | -                 | ⊢  |  | ⊢              |              | -  | -        | <del> </del>                                     | ┝  |
| 1.7.   | 91  | Ш                 | _  |  | -              | ├            | ┢  | ┢        | -  | ┝  |
| 1.7  | 92  | Ш                 | $\vdash$   | -  | ├              | ┝            | ├  | ┢        | ┝  | ┝  |
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| 16   | 84  | =                 |  |  |                | -            | -  | ┢        | $\vdash$   | $\vdash$   |
| 10   | 84<br>85  | 1 (1              |  |  | ┞              | ├-           | $\vdash$   | -        | $\vdash$   | $\vdash$   |
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| 20   | 86<br>87  | 11                | H  | -  | <del>  -</del> | ├            | <del> </del>                                     | ├─       | $\vdash$   | <u> </u>   |
| 21   | 88  |                   | Н  | $\vdash$   | ┢              | $\vdash$     | ┝  | $\vdash$ | -  | <del></del>                                      |
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|                 | 102               |  |  | İ  |  |                |          | Π  |              |          |
|                 | 103               | $I^-$  |  |  |  |                |          |  |              | П        |
|                 | 104               | ┢  | t  |  | Т  | T              |          |  |              | П        |
|                 | 104<br>105        | t  | <b>—</b>   |  |  |                | $\vdash$ | t  | Н            | Н        |
|                 | 106               | $\vdash$   | T  | T  | Г  | t              | $\vdash$ | $\vdash$   | 一            | Н        |
|                 | 107               |  | <b>†</b>   | <b>.</b>   | Н  | ┢              | t        | t  | t            | H        |
|                 | 108               | t  |  | T  | <del>                                     </del> | t              | 一        | ┢  | t            | H        |
| _               | 109               |  | $t^-$  | ┪  |  |                | t        | ı  | Ħ            | Н        |
|                 | 110               | T  | $\vdash$   |  | _  | t              | T        |  |              | Н        |
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|                 | 120               | $\vdash$   | ╁  | $\vdash$   | ┝  | ┢              |          | -  | $\vdash$     | Н        |
|                 | 121               | -  | ╁  | $\vdash$   | -  | $\vdash$       | ┢        | $\vdash$   | ┢            | Н        |
|                 | 120<br>121<br>122 | _  | ⊢  | -  | -  | ⊢              | ┢╌       | -  |              | Н        |
|                 | 123               | $\vdash$   | -  | -  | $\vdash$   | -              | $\vdash$ | $\vdash$   | $\vdash$     | Н        |
|                 | 124               | ┢  | ┢  | $\vdash$   |  | $\vdash$       | $\vdash$ | -  | -            | $\vdash$ |
|                 | 123<br>124<br>125 |  |  |  |  | -              | -        | -  | ┢            | Н        |
|                 | 126               | $\vdash$   | -  | -  | ┢─   | <del> </del>   | $\vdash$ |  |              | Н        |
|                 | 126<br>127        | $\vdash$   | -  |  | _  |                | $\vdash$ | Н  | $\vdash$     | Н        |
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|                 | 131               |  |  | Н  |  |                |          | $\vdash$   |              | Н        |
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|                 | 136               | Т  | <del>                                     </del> | Н  |  | П              | m        |  |              | Н        |
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| $\neg$          | 137<br>138        |  | П  | Н  | Т  | П              |          | _  | Т            | Н        |
| $\neg$          | 139               |  |  | Н  |  | М              |          |  | $\vdash$     | $\vdash$ |
|                 | 140               |  |  |  |  |                |          |  |              |          |
| $\neg \uparrow$ | 141               | $\Box$   | П  |  |  |                |          |  |              |          |
| 一               | 142               | П  | П  | П  |  | $\Box$         |          |  |              | П        |
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|                 | 144               |  |  | П  |  | П              |          | П  |              | П        |
| $\neg$          | 145               | П  |  |  |  |                |          | П  |              | $\sqcap$ |
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